

#A921CY-151M=P3

Note: This datasheet may be out of date.

Please download the latest datasheet of #A921CY-151M=P3 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=%23A921CY-151M%3dP3











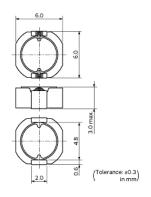






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
=P3	330Embossed Tape	1500

Mass (typ.)	
1 piece	0.358g



Notices

Rated current (Isat) is specified when the decrease of the initial inductance value at 30%. Rated current (Itemp) is specified when temperature of the inductor is raised 40°C by DC current.

1 of 4

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Specifications

L size	6.0±0.3mm
W size	6.0±0.3mm
T size	3.0mm
Size code inch (mm)	2424 (6060)
Inductance	150µH±20%
Inductance Test Frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	310mA
Rated current (Itemp) (Based on Temperature rise)	440mA
Max. of DC resistance	0.738Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Brand	Murata
DC Resistance Intermediate Values	0.615Ω+20%/-30%
Series	D63LCB

2 of 4

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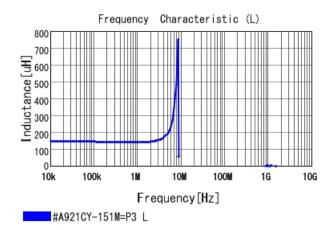
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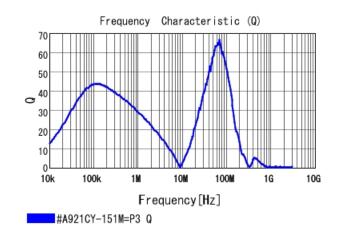
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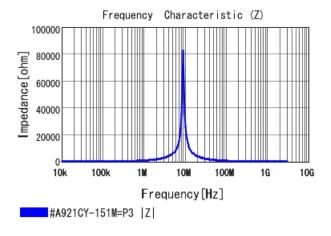


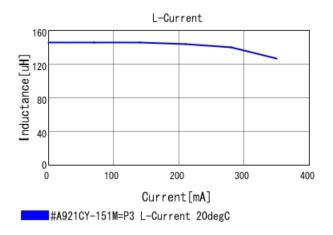
Characteristic Data

The charts below may show another part number which shares its characteristics.









3 of 4

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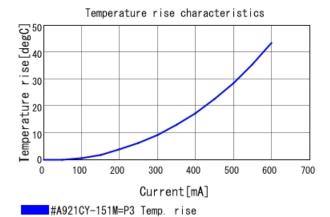
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4 of 4

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